

# Datenblatt Art. BM0024276

Data sheet | Fiche technique | Scheda tecnica | Fișa tehnică

## POWER FRAME Steckdoseneinheit

| Elektrische Kenngrößen                                                                                                                                             |                                           | Electrical parameters                                                                                                                                     |                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Nennstrom / Bemessungsspannung                                                                                                                                     | 16A / 250V~                               | Rated current / rated voltage                                                                                                                             | 16A / 250V~                               |
| Frequenz                                                                                                                                                           | 50 Hz                                     | Frequency                                                                                                                                                 | 50 Hz                                     |
| Nennleistung                                                                                                                                                       | 3680 W                                    | Rated power                                                                                                                                               | 3680 W                                    |
| Netzanschluss                                                                                                                                                      |                                           | Power supply                                                                                                                                              |                                           |
| Zuleitung                                                                                                                                                          | 0,2m   H05VV-F   3G1,5mm <sup>2</sup>     | Supply cable                                                                                                                                              | 0,2m   H05VV-F   3G1,5mm <sup>2</sup>     |
| Farbe Zuleitung                                                                                                                                                    | Schwarz                                   | Colour supply cable                                                                                                                                       | Black                                     |
| Stecker                                                                                                                                                            | Installationssteckverbinder               | Plug                                                                                                                                                      | Building installation connector           |
| Stromausgang                                                                                                                                                       |                                           | Power output                                                                                                                                              |                                           |
| <b>Steckdosen</b><br><b>3x CEE 7/5 (Type E)</b><br>2-polig mit Schutzkontakt<br>Mit erhöhtem Berührungsschutz<br>Schwarz, ähnlich RAL 9005, 35°<br>16A 250V~, IP20 |                                           | <b>Socket outlets</b><br><b>3x CEE 7/5 (Type E)</b><br>2-pole with earthing contact<br>With shutter<br>Black, similar to RAL 9005, 35°<br>16A 250V~, IP20 |                                           |
| Funktionsmodule                                                                                                                                                    |                                           | Function modules                                                                                                                                          |                                           |
| <b>2x Custom Module leer</b><br><br><b>USB C Charger 65 W (42,5 mm)</b><br>Ausgangsspannung / Ausgangsstrom / Ausgangsleistung C1 oder C2 (Single Mode)            |                                           | <b>2x Custom modules empty</b><br><br><b>USB C Charger 65 W (42,5 mm)</b><br>Output voltage / Output current / Output power C-port C1 or C2 (single mode) |                                           |
|                                                                                                                                                                    | DC 5.0 V 3.0 A 15.0 W                     |                                                                                                                                                           | DC 5.0 V 3.0 A 15.0 W                     |
|                                                                                                                                                                    | DC 9.0 V 3.0 A 27.0 W                     |                                                                                                                                                           | DC 9.0 V 3.0 A 27.0 W                     |
|                                                                                                                                                                    | DC 15.0 V 3.5 A 52.5 W                    |                                                                                                                                                           | DC 15.0 V 3.5 A 52.5 W                    |
|                                                                                                                                                                    | DC 20.0 V 3.25 A 65.0 W                   |                                                                                                                                                           | DC 20.0 V 3.25 A 65.0 W                   |
|                                                                                                                                                                    | DC PPS: 3.3 V - 21.0 V 3.0A (max. 63.0 W) |                                                                                                                                                           | DC PPS: 3.3 V - 21.0 V 3.0A (max. 63.0 W) |

|                                                                                                                                            |                                                                                                                                                                 |                                                                                                                                      |                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C1-Port (Beide<br>Ausgänge/Dual Mode)                                               | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 3.0 A 27.0<br>W<br>DC 15.0 V 3.0 A 45.0<br>W<br>DC 20.0 V 2.25 A 45.0<br>W<br>DC PPS: 3.3 V - 21.0<br>V 2.2A (max. 45.0 W) | Output voltage / Output current / Output<br>power C1-port (both outputs/dual mode)                                                   | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 3.0 A 27.0<br>W<br>DC 15.0 V 3.0 A 45.0<br>W<br>DC 20.0 V 2.25 A 45.0<br>W<br>DC PPS: 3.3 V - 21.0<br>V 2.2A (max. 45.0 W) |
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C2-Port (Beide<br>Ausgänge/Dual Mode)                                               | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 2.2 A 20.0<br>W<br>DC 15.0 V 1.3 A 19.5<br>W<br>DC 20.0 V 1.0 A 20.0<br>W<br>DC PPS: 3.3 V - 21.0<br>V 1.0A (max. 20.0 W)  | Output voltage / Output current / Output<br>power C2-port (both outputs/dual mode)                                                   | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 2.2 A 20.0<br>W<br>DC 15.0 V 1.3 A 19.5<br>W<br>DC 20.0 V 1.0 A 20.0<br>W<br>DC PPS: 3.3 V - 21.0<br>V 1.0A (max. 20.0 W)  |
| Durchschnittseffizienz<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 27.0 W<br>DC 15.0 V 3.5 A 52.5 W<br>DC 20.0 V 3.25 A 65.0 W              | 82.0 %<br>86.0 %<br>89.0 %<br>90.0 %                                                                                                                            | Average active efficiency<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 45.0 W<br>DC 15.0 V 3.0 A 45.0 W<br>DC 20.0 V 3.25 A 65.0 W     | 82.0 %<br>86.0 %<br>89.0 %<br>90.0 %                                                                                                                            |
| Effizienz bei niedriger Last (10 %)<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 27.0 W<br>DC 15.0 V 3.5 A 52.5 W<br>DC 20.0 V 3.25 A 65.0 W | 63.0 %<br>69.0 %<br>78.0 %<br>79.0 %                                                                                                                            | Efficiency at low load (10 %)<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 45.0 W<br>DC 15.0 V 3.0 A 45.0 W<br>DC 20.0 V 3.25 A 65.0 W | 63.0 %<br>69.0 %<br>78.0 %<br>79.0 %                                                                                                                            |
| Leistungsaufnahme bei Nulllast                                                                                                             | 0.08 W                                                                                                                                                          | No-load power consumption                                                                                                            | 0.08 W                                                                                                                                                          |
| Ladestandard<br>Power Delivery                                                                                                             | USB 3.0 PD                                                                                                                                                      | Charging standards<br>Power Delivery                                                                                                 | USB 3.0 PD                                                                                                                                                      |

| Weitere Produkteigenschaften                                                                                                      |                                   | Further product attributes                                                                                                        |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Tischplattenstärke</b><br><b>Einbautiefe</b><br>Einbaurahmen inkl. Steckdosenleiste und<br>Sicherungsbügel<br><b>Plattform</b> | ab 10mm<br>50mm<br>Standard (kHE) | <b>Tabletop thickness</b><br><b>Mounting depth</b><br>Mounting frame incl. power strip and<br>securing bracket<br><b>Platform</b> | from 10mm<br>50mm<br>Standard (kHE) |
| <b>Material</b><br>Gehäuse:<br>Aluminium, eloxiert                                                                                |                                   | <b>Material</b><br>Housing:<br>Aluminium, anodised                                                                                |                                     |
| Abdeckung:<br>PA6 GF30 850°C, schwarz ähnlich RAL<br>9005                                                                         |                                   | Cover:<br>PA6 GF30 850°C, black similar to<br>RAL 9005                                                                            |                                     |
| <b>Lieferumfang</b><br>1x POWER FRAME Steckdoseneinheit                                                                           |                                   | <b>Scope of delivery</b><br>1x POWER FRAME power strip                                                                            |                                     |

Im Karton

In carton

| Umgebungsbedingungen                                                           |                         | Environmental conditions                                                            |                         |
|--------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|-------------------------|
| <b>Maximale Höhe</b><br><b>Umgebungstemperatur bei Montage und<br/>Nutzung</b> | 0 - 2000m<br>5°C – 35°C | <b>Maximum height</b><br><b>Surrounding temperature during<br/>mounting and use</b> | 0 - 2000m<br>5°C – 35°C |

**Vor direkter Sonneneinstrahlung schützen.**

**Umgebungstemperatur bei Transport und Lagerung**

**Relative Luftfeuchtigkeit (nicht kondensierend)**

**Luftdruck**

**Schutzart**

-20° - 60°

10 – 90%

80-108 kPa

IP20

**Protect from direct sunlight.**

**Surrounding temperature during transport and storage**

**Relative humidity (non-condensing)**

**Air pressure**

**Protection type**

-20° - 60°

10 – 90%

80-108 kPa

IP20

## Konformität

## Conformity

**Angewandte Normen**

IEC 62368-1 (USB-Charger)  
EN 62368-1 (USB-Charger)

**Applied standards**

IEC 62368-1 (USB-Charger)  
EN 62368-1 (USB-Charger)